



MEDTRONIC, INC.
TITLE: APPARATUS AND METHOD FOR EXERCISING A BATTERY FOR AN
IMPLANTABLE MEDICAL DEVICE
APPLICANT: John D. Norton et al. SERIAL NO: 10/773,391
DOCKET NO: P-11581.00 SHEET 1 of 9

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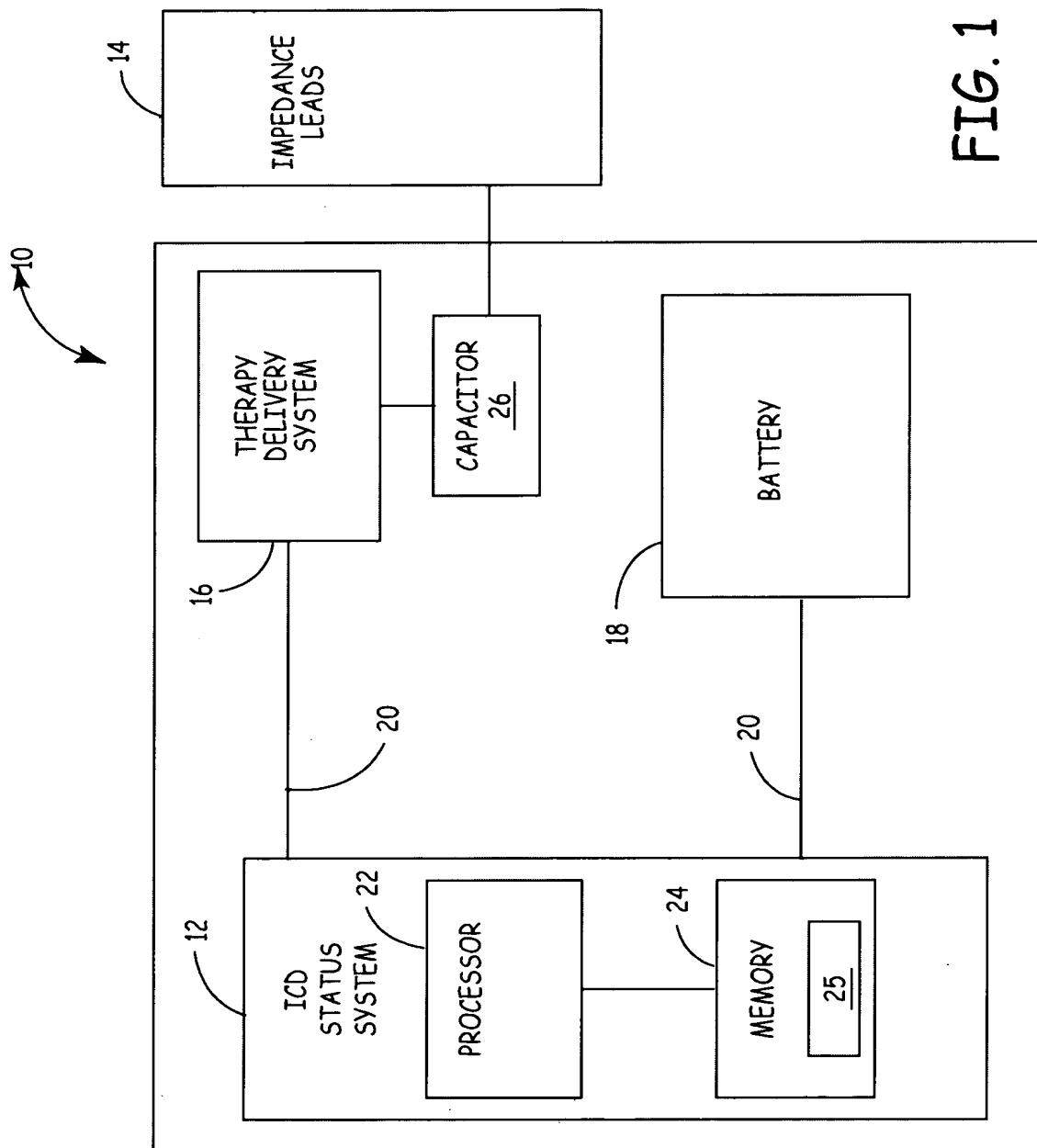


FIG. 1

219

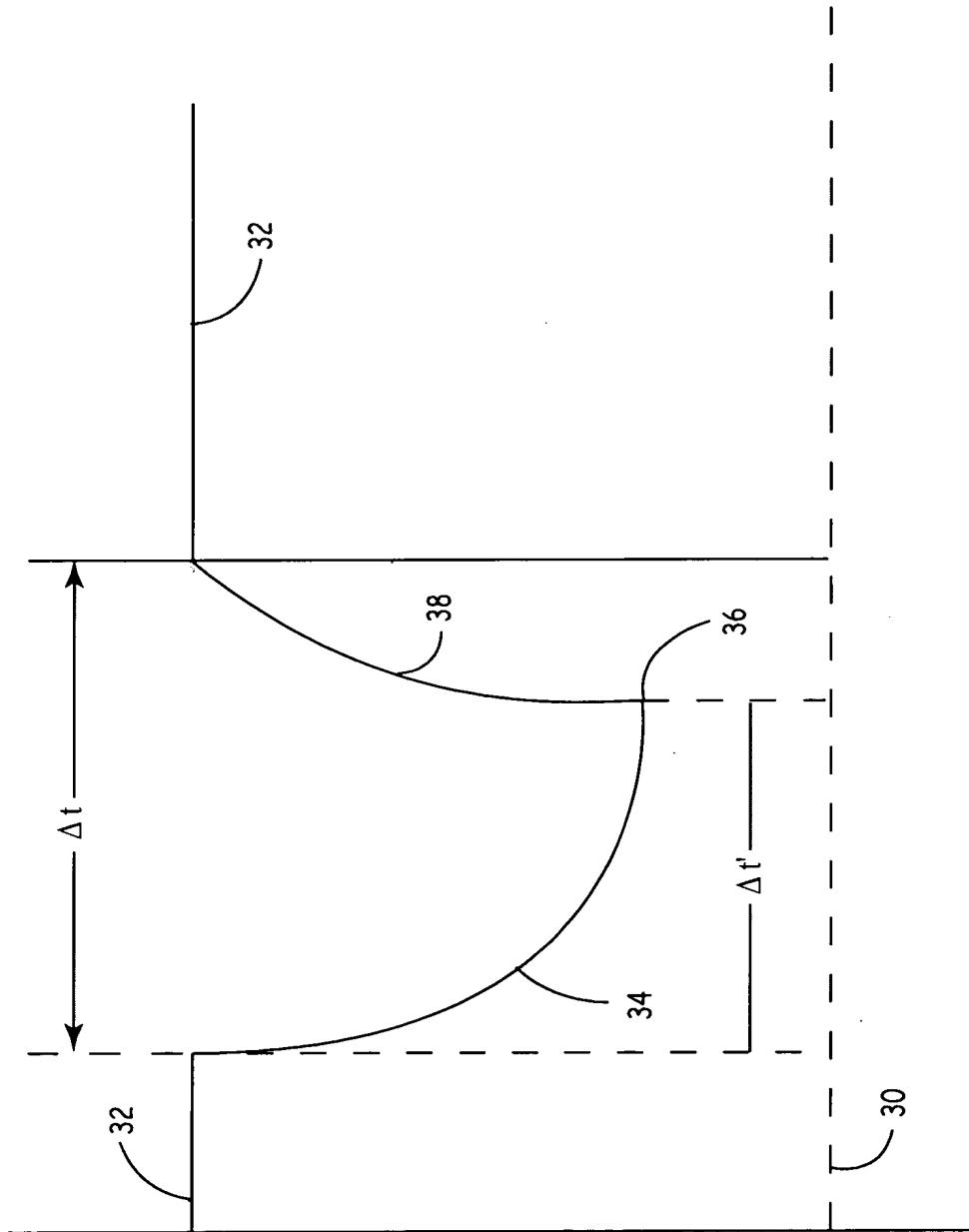
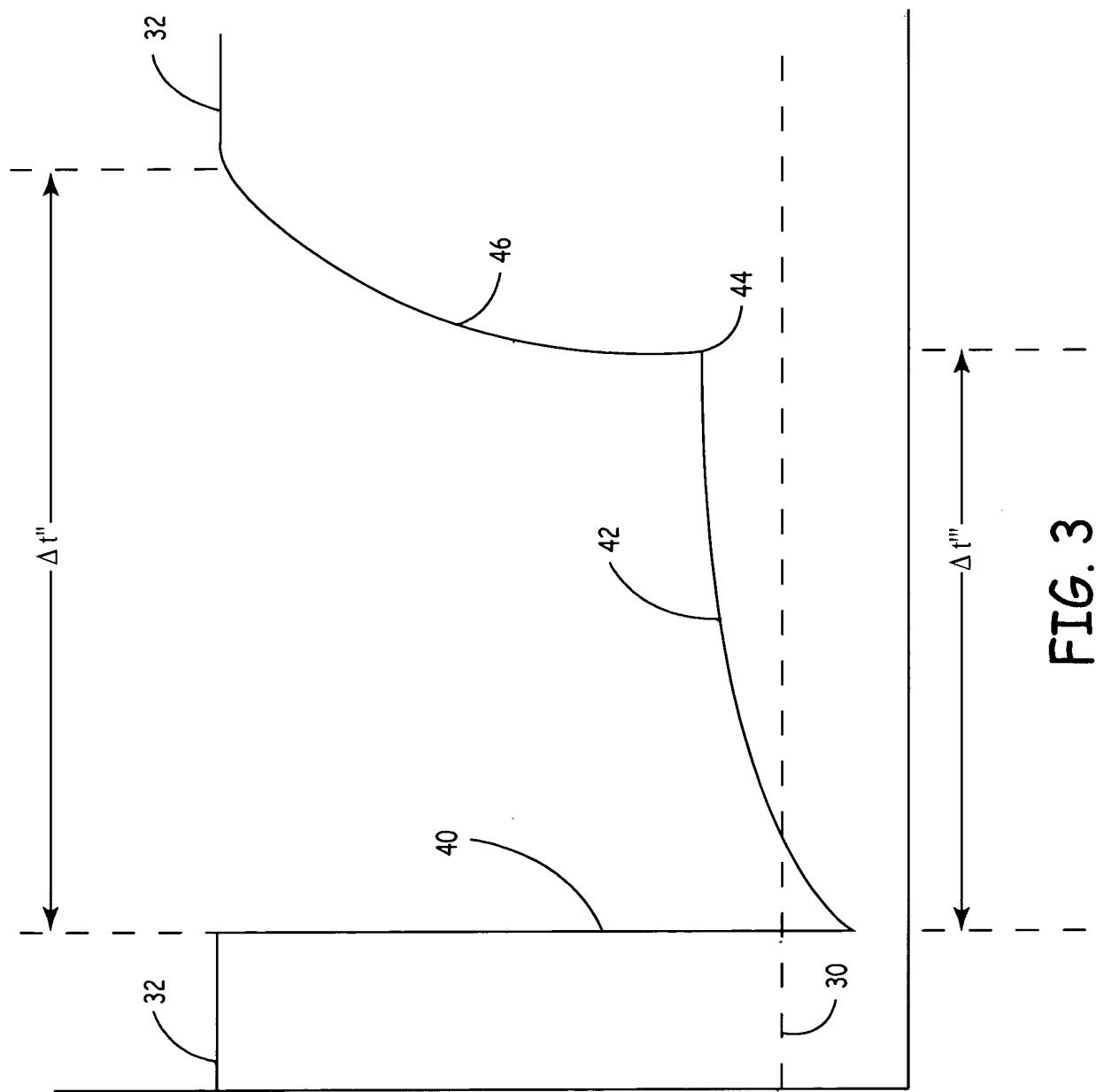


FIG. 2
TIME

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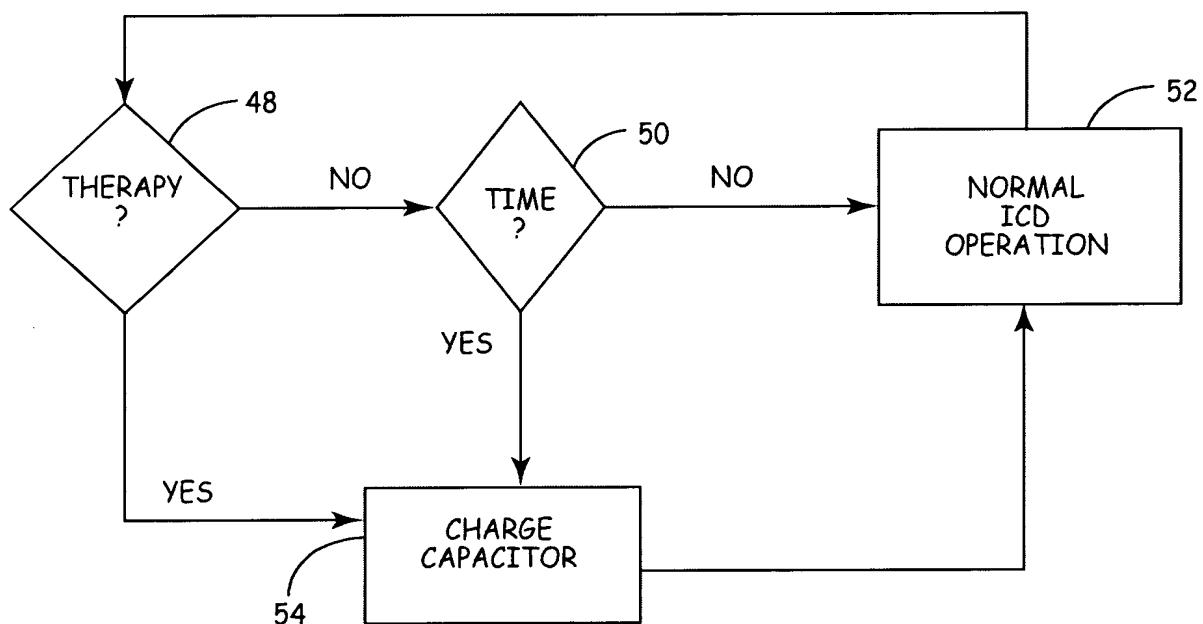


FIG. 4

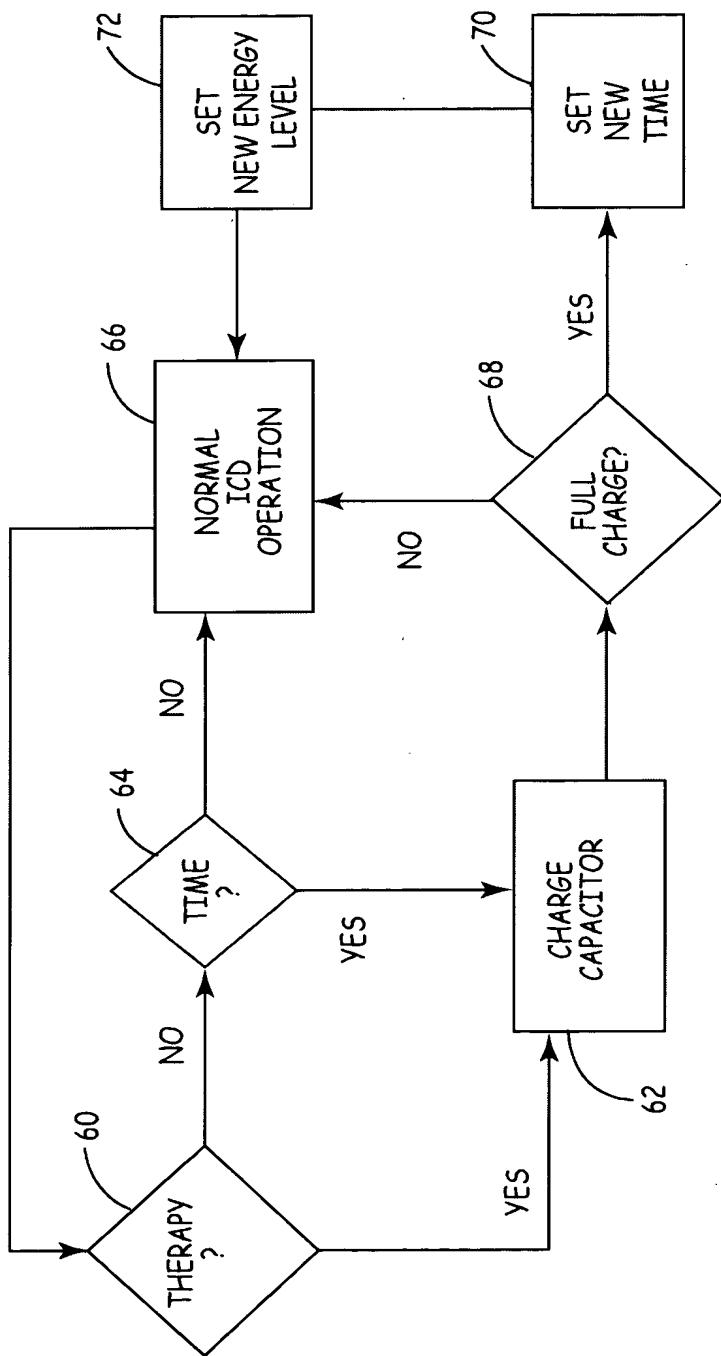


FIG. 5

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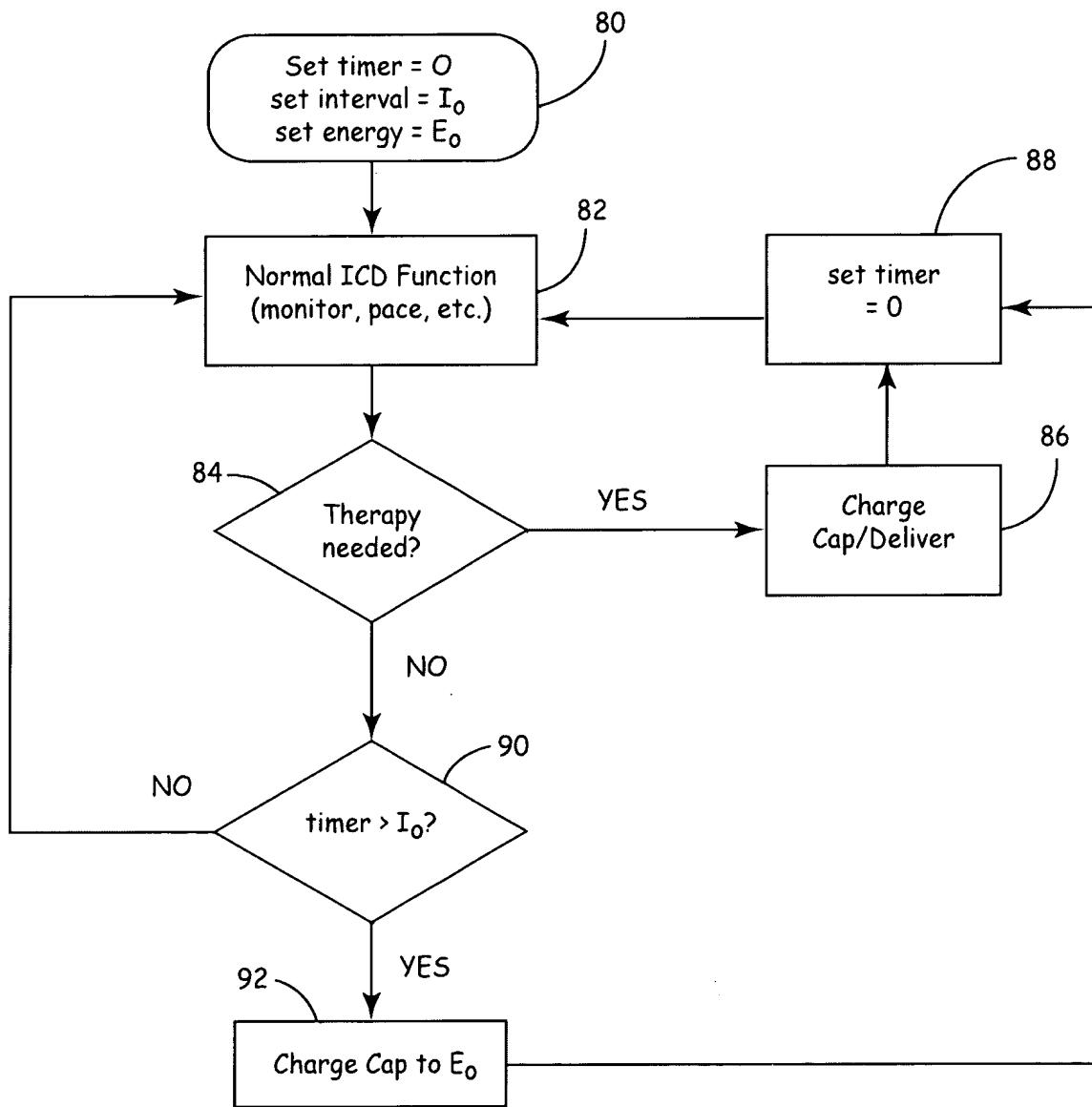


FIG. 6

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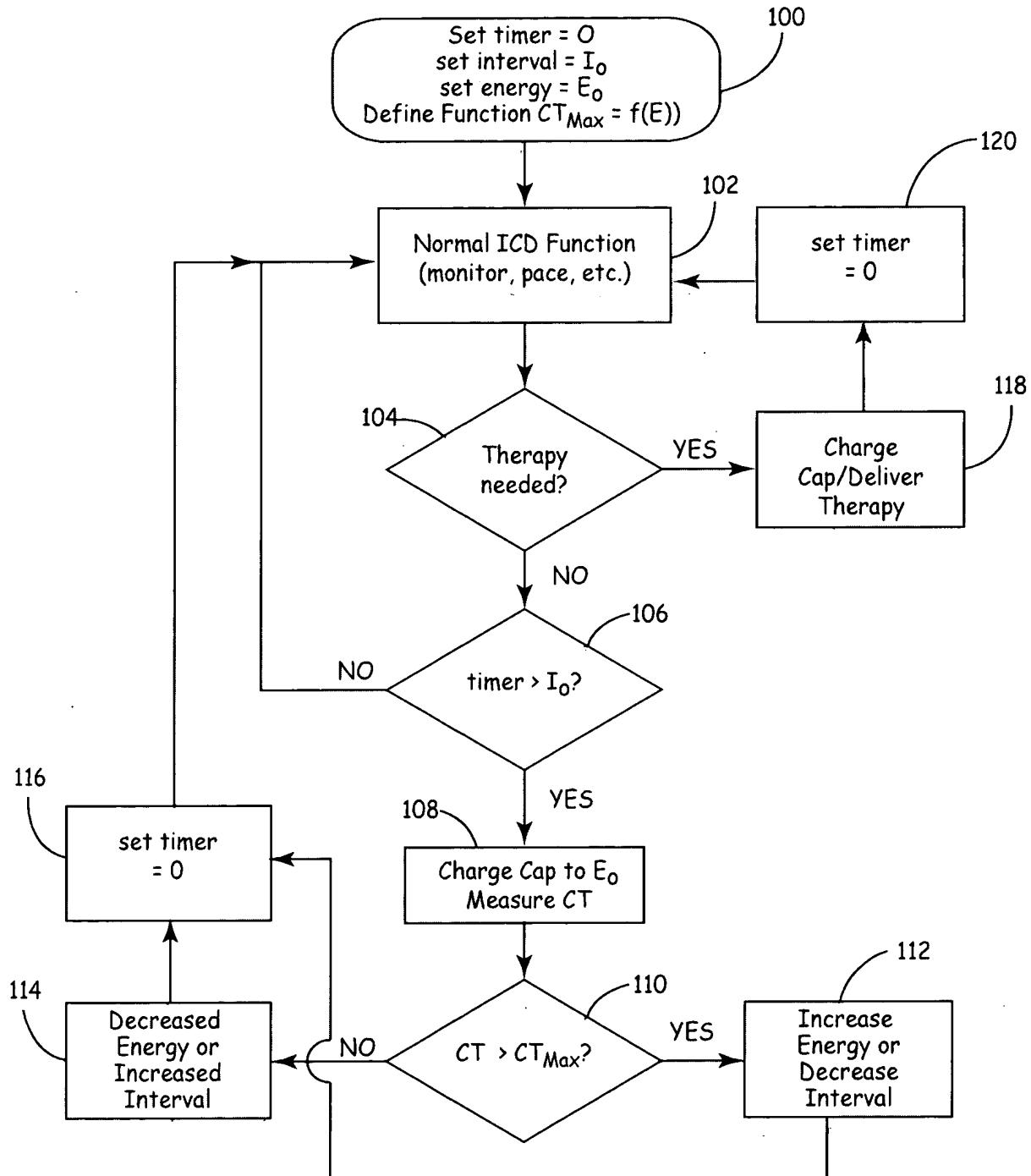


FIG. 7

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In this example the conditioning energy or load is fixed.

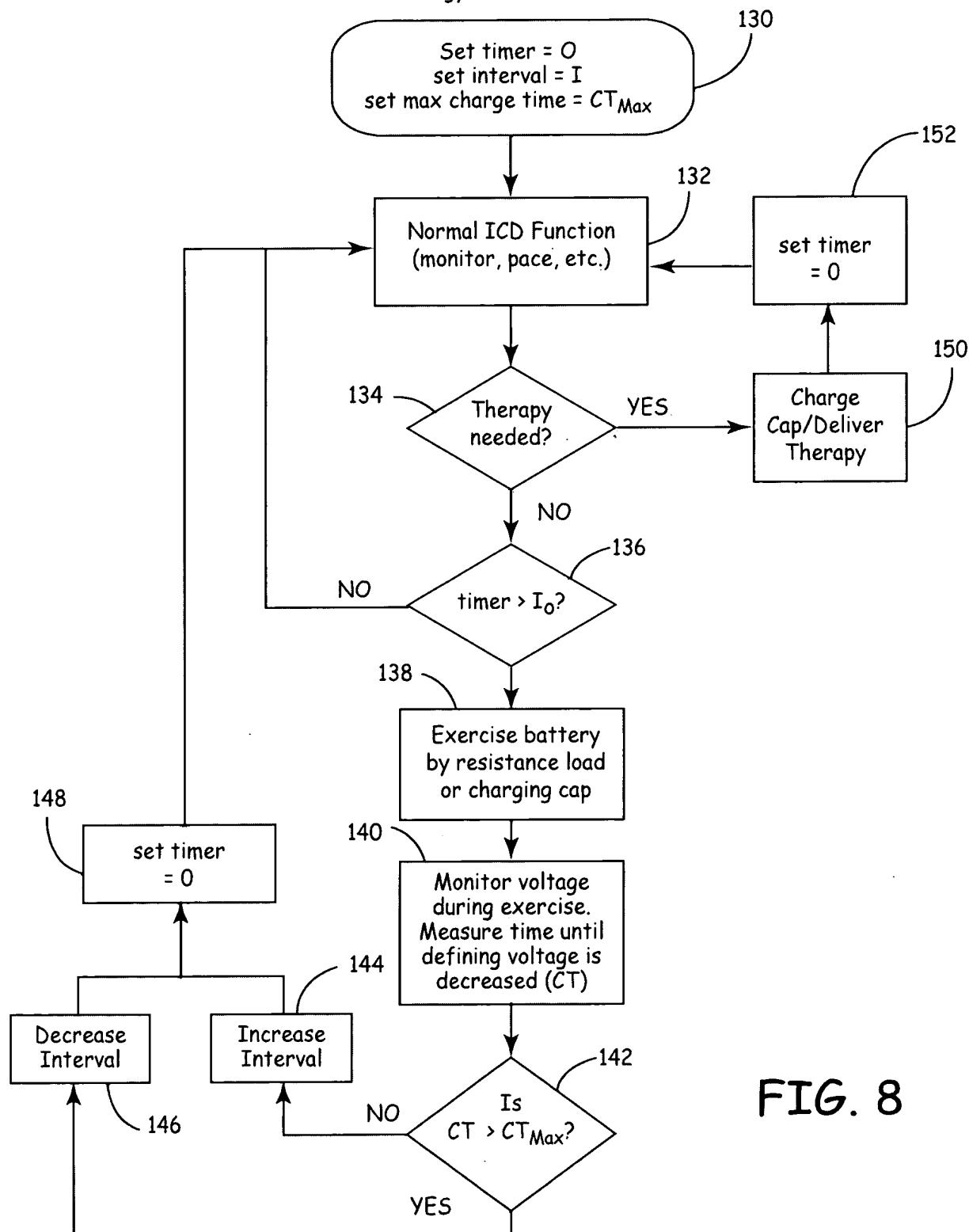


FIG. 8

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EXERCISING PULSE

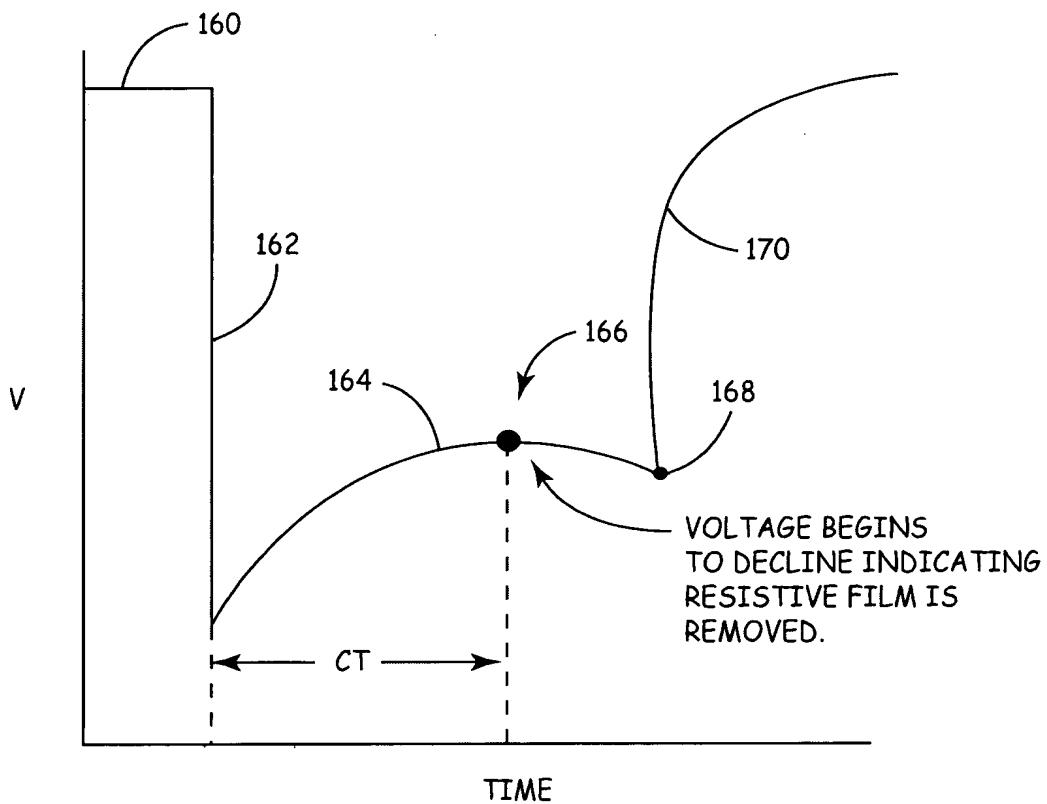


FIG. 9